Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION Attorney Docket No. 3316/0A/US First Inventor Daniel P. Becker, et al. Aromatic Sulfone Hydroxamic Acids and Their Use as Protease Title

TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EL961489729US Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 [Total Pages Specification a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross References to Related Applications ii. 🔲 paper Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, c. Statements verifying identity of above copies or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🗌 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement ☐ Power of - Detailed Description - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) [Total Sheets 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 21 13. 🔯 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Non Publication under 35 U.S.C. 122 16.  $\square$ named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation ☑ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10 / 142,737 Prior application information: Examiner Zinna Northington Davis Group / Art Unit: 1625 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 28997 ☑ Customer Number or Bar Code Label or 

Correspondence address below (Insert Customer No. or Attach bar code label here) David M. Gryte Name Harness, Dickey & Pierce, P.L.C. 7700 Bonhomme Address Suite 400 City St. Louis MO State 63105 Zip Code Country **United States** Telephone 314-726-7500 Fax 314-726-7501 Name (Print/Type) David M. Gryte Registration No. (Attorney/Agent) 41,809 Signature Date September 5, 2003

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 1398

Complete if Known				
Application Number	ТВА			
Filing Date	September 5, 2003			
First Named Inventor	Daniel P. Becker, et al.			
Examiner Name	ТВА			
Group / Art Unit	ТВА			
Attorney Docket No.	3316/0A/US			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Michael Cradit pard D Manay D Other D Nace			3. ADDI	ITIONAL	_ FEES			
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order				Entity	Small E	ntity		
☐ Deposit Accou	nt:		ee ode	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	08-0750		051	130	2051	65	Surcharge - late filing fee or oath	
Number 08-0750			052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		10	053	130	1053	130	Non-English specification	
Account Hamess, Dickey & Pierce, P.L.C.		18	812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commissioner is authorized to: (check all that apply)			804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any deficiencies or additional fee(s) during the pendency of this application			805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee			251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.  FEE CALCULATION			252	410	2252	205	Extension for reply within second month	
1. BASIC FIL	ING FEE	12	253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity ee Fee( Fee Description	12	254	1,450	2254	725	Extension for reply within fourth month	
		e Paid	255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2	001 375 Utility filing fee 750	· III	401-	320	2401	160	Notice of Appeal	
1002 330 2	002 165 Design filing fee	11	402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2	003 260 Plant filing fee	14	403	280	2403	140	Request for oral hearing	
	004 375 Reissue filing fee 005 80 Provisional filling fee	14	451	1,510	1451	1,510	Petition to institute a public use proceeding	
1.000	1 TOVISIONAL MAINING TOO		452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 750		750	453	1,300	2453	650	Petition to revive - unintentional	
0 EVED 4 01 414	EEEO.		501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM	Extra Fee from	F	502	470	2502	235	Design issue fee	
	Claims pelow	Paid 15	503	630	2503	315	Plant issue fee	
Total Claims 56	-20 ** = 36 X 18 =	040	460	130	1460	130	Petitions to the Commissioner	<u> </u>
ndependent	-2 ** = 0 X =	I II II I	B07	50	1807	50	Processing fee under 37 CFR 1.17 (q)	L
Claims 1 Multiple			806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent Large Entity	X =   Small Entity	0 80	021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Code Fee (\$)	Fee Fee Fee Description	18	809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	18	B10	750	2810	375	For each additional invention to be	
1201 84	2201 42 Independent claims in exce	ess of 3		- 1			examined (37 CFR § 1.129(b))	
1203 280	2203 140 Multiple dependent claim, i		801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	original patent		802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205 9 ** Reissue claims in excess over original patent		Nhar fo	- (aaa-!	<b>.</b>			
	SUBTOTAL (2) (\$) 648	°	uler 186	e (specif	у)			
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0								
**or number previously paid, if greater; For Reissues, see above								

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	David M. Go <del>yte</del>	Registration No Attorney/Agent)	41,809	Telephone	314-726-7500	
Signature	1	11		Date	September 5, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.